WTCI-714-P

Cheri Sawyer

From: Shyam Sunder [sunder@nist.gov]
Sent: Friday, August 27, 2004 11:29 AM
To: ddevans@nist.gov
Cc: wgrosshandler@nist.gov; cauffman@nist.gov; cheri.sawyer@nist.gov; john.eichner@nist.gov
Subject: Fwd: RE: question for PA

X-Sieve: CMU Sieve 2.2
From: "Bhol, Saroj" <sbhol@panynj.gov>
To: "'Shyam Sunder'" <sunder@nist.gov>
Cc: "Begley, James" <jbegley@panynj.gov>,
"Buchsbaum, Jack"
<jbuchsba@panynj.gov>, "Lin, C. John" <jlin@panynj.gov>,
"Reiss, Alan"
<areiss@panynj.gov>, "Simonetti, Ray" <rsimonet@panynj.gov>,
"Hurley, Michael" <mhurley@panynj.gov>,
"Fadavi, Ali"
<afadavi@panynj.gov>
Subject: RE: question for PA
Date: Fri, 27 Aug 2004 11:23:28 -0400
X-Mailer: Internet Mail Service (5.5.2657.72)
X-MailScanner:
X-MailScanner-From: sbhol@panynj.gov

Shyam,
Here's the response to the question on radio frequency communication.
Thanks
Saroj

It was considered and rejected and never installed. PA basically decided to go with mxlv system with redundant electronic front ends, redundant risers, dual amplifiers and dual speaker circuits.

Finding an unused uhf freq in ny region is next to impossible and piggybacking on existing chnls during a crisis means one is not available. To selectively alert floors would have required a unique 3 digit touchtone code for each floor and the system could also be easily hacked. The FCC recently realized the emergency alert system which uses a similar slow speed signaling system to alert broadcast station is not secure and is looking for comments.

So to sum up, PA never progressed with design and installation of the wireless system.

-----Original Message-----
From: Shyam Sunder [mailto:sunder@nist.gov]
Sent: Monday, August 23, 2004 12:17 PM
To: Bhol, Saroj
Cc: ddevans@nist.gov; cauffman@nist.gov; cheri.sawyer@nist.gov; john.eichner@nist.gov
Subject: Fwd: question for PA

Saroj,

Could you please respond to the following information request? Thanks.

714-P